



U.S. Department
of Transportation

**Research and
Special Programs
Administration**

February 27, 2004

400 Seventh Street, S.W.
Washington, D.C. 20590

DOT-E 6670
(EIGHTH REVISION)

EXPIRATION DATE: December 31, 2005

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. GRANTEE: E. I. Du Pont de Nemours & Company, Inc.
Wilmington, DE

(See Appendix A to this document for a list of additional grantees)

2. PURPOSE AND LIMITATION:

a. This exemption authorizes the transportation in commerce of certain compressed gases in DOT Specification cylinders connected by manifolding. This exemption provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

b. The safety analyses performed in development of this exemption only considered the hazards and risks associated with transportation in commerce.

3. REGULATORY SYSTEM AFFECTED: 49 CFR Parts 106, 107 and 171-180.
4. REGULATIONS FROM WHICH EXEMPTED: 49 CFR § 173.301a(d) in that manifolding is not authorized for the materials listed in paragraph 6; § 173.302 in that the cylinders are not authorized for the gases, except as specified herein.
5. BASIS: This exemption is based on the application of E. I. Du Pont de Nemours & Company, Inc. dated December 17, 2003, submitted in accordance with § 107.109.

6. HAZARDOUS MATERIALS (49 CFR § 172.101):

Proper Shipping Name/ Hazardous Materials Description	Hazard Class/ Division	Identi- fication Number	Packing Group
Compressed gas, n.o.s.	2.2	UN1956	N/A
Hexafluoroethane, compressed	2.2	UN2193	N/A
Tetrafluoromethane, compressed	2.2	UN1982	N/A

7. SAFETY CONTROL MEASURES:

PACKAGING - Prescribed packagings are DOT Specification 3A2400, 3AA2400, 3AX2400 and 3AAX2400 cylinders interconnected by manifolding in compliance with § 173.301(d)(2).

8. SPECIAL PROVISIONS:

a. A person who is not a holder of this exemption who receives a package covered by this exemption may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this exemption and the HMR.

b. A current copy of this exemption must be maintained at each facility where the package is offered or reoffered for transportation.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle.10. MODAL REQUIREMENTS: None as a requirement of this exemption.11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this exemption and penalties prescribed by the Federal hazardous materials transportation law, 49 U.S.C. 5101 et seq:

- o All terms and conditions prescribed in this exemption and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
- o Persons operating under the terms of this exemption must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

- o Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8, who performs a function subject to this exemption must receive training on the requirements and conditions of this exemption in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this exemption, including display of its number, when this exemption has expired or is otherwise no longer in effect.

12. REPORTING REQUIREMENTS: The carrier is required to report any incident involving loss of packaging contents or packaging failure to the Associate Administrator for Hazardous Materials Safety (AAHMS) as soon as practicable. (Sections 171.15 and 171.16 apply to any activity undertaken under the authority of this exemption.) In addition, the holder(s) of this exemption must inform the AAHMS, in writing, of any incident involving the package and shipments made under the terms of this exemption.

Issued in Washington, D.C.:



for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety

Address all inquiries to: Associate Administrator for Hazardous Materials Safety, Research and Special Programs Administration, Department of Transportation, Washington, D.C. 20590.
Attention: DHM-31.

Copies of this exemption may be obtained by accessing the Hazardous Materials Safety Homepage at <http://hazmat.dot.gov/exemptions> Photo reproductions and legible reductions of this exemption are permitted. Any alteration of this exemption is prohibited.

PO: KFW/alb

February 27, 2004

The following are hereby granted party status to this exemption based on their application(s) submitted in accordance with § 107.107 or § 107.109, as appropriate:

Company Name City/State	Application Date	Issue Date	Expiration Date
Air Products & Chemicals, Inc. Allentown, PA	Mar 06, 2002	Mar 14, 2002	Feb 29, 2004
Airgas Cheyenne, WY	Dec 07, 2003	Feb 27, 2004	Nov 30, 2005
BOC Gases Murray Hill, NJ	Dec 12, 2003	Dec 17, 2003	Nov 30, 2005
Matheson Tri-Gas, Inc. formerly Matheson Gas Prod. East Rutherford, NJ	Apr 30, 2002	May 10, 2002	Feb 29, 2004



for Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety